



Obiections against the vse of the Bow with the Pike: And the Answers thereunto.

- 1 Obiect. *The Bow is an incumbrance vnto the Pike, in* $\left\{ \begin{array}{l} \text{Weight,} \\ \text{Tangling,} \end{array} \right\}$ *for* $\left\{ \begin{array}{l} \text{Close order,} \\ \text{Counter-marching,} \\ \text{Wheeling.} \end{array} \right\}$
- Answer. **F**irst, The weight of the Bow, as it is placed, is of no moment; as is explained in the Booke intituled *The double armed man*. Secondly, for Intangling, either in Close order, in Counter-marching, or in Wheeling: In all which, the Pikeman doth cary his Pike aduanced, and then is the bow directly ouer his head: so that the Bow can be no more incumbrance then his owne body, either to his leader, his follower, his right hand man, or his left hand man.
- 2 Obiect. *The Bow will be troublesome when you cheeke or trayle your Pike.*
- Answer. The Bow is so placed vpon the Pike with the Engine, that if any such seruice be required, (which is very seldome) then may the Bow very readily be slipped off the Pike, and so trailed therewith; and with as great readinesse slip on againe: And also checking may be done with great agility.
- 3 Obiect. *What vse is for the Bow, when you come to close order.*
- Answer. It is obseruable, that when you draw to close order, it is to receiue the enemy at the push of Pike, which when you so close your ranks, yet in file you allow so much distance one from the other, which may giue your armes liberty for to push with your Pike; which the bow doth no way hinder, for it is placed so fast vnto the Pike, that no trouble is therewith. Besides, when your front stands so charged, your middle men, and your reere, may doe good seruice with their arrowes vpon many occasions, for in such close order, you may vse your bow either against horse or foot.
- 4 Obiect. *Men are not now of that strength to mannage the bow, as heretofore they were, and therefore they cannot now doe execution as formerly they did.*
- Answer. What we want in strength of our predecessors, we make good by our ingeniousnesse: For first, wee haue the helpe of the Pike, which serueth for a Rest for the bow arme, wherby we draw a very strong bow, as the Booke formerly noted doth specifie. Secondly, we haue now more exact skill in making both bowes and arrowes; and thereby we can shoot further, and more piercing, by reason of the aduantage that we haue in our arrowes, which are both nimble and flighty; wherby we are enabled to doe execution at the distance of 16. 18. or 20. score yards off. Thirdly, wee doe hereby double seruice, both with the Pike and with the Bow also, whereas without the Bow, the pikeman stands but as a marke for the muskettiers and horsemen, as is explained in the booke formerly named.
- 5 Obiect. *What hurt can the arrowes doe against armed men?*
- Answer. There is neither man nor horse that can be so armed, as to free himselfe from the showers of arrowes, for euery bow-man may haue two or three arrowes still flying, and therefore no part of the body is free from the arrow; for in the descending, it must hit either the head, face, armes, body, thighes, legs, or feet, both of the leaders and followers, and so both the middle and the reere of the enemies battell are subiect to the arrowes, as well as the front; and likewise both Horsemen, Pikemen, Muskettiers, and also Cannoniers, euen all and euery of these will be so terrified with the obiection, as well as with the hurt of the showers of arrowes, that the enemy thereby will be made vncapable of doing any seruice.
- 6 Obiect. *There are not now set battels fought, as formerly were, and therefore the Bow is not seruiceable as heretofore it was.*
- Answer. Wheresoeuer the Pike or the Musker are seruiceable, there will the Bow be seruiceable also. Besides, in raine or moist weather the Bow is vsfull: Also with our showers of arrowes we can shoot into any Towne, Castle, Fort, or Trench; as likewise to shoot fire-workes, as the aforesaid Booke mentioneth.
- And now to cleare all other difficulties which may be obiectioned against the vse of the Bow in seruice by this inuention; and also to giue further satisfaction vnto this Honourable Assembly, If it may seeme requisite vnto this Honourable House, to giue order that a selected company of Archers may be admitted to performe such seruice as hath beene specified, and also time and place conuenient for such spectators, as your wisedomes shall thinke meet for censure thereof, we doubt not, by Gods assistance, but to giue such ample satisfaction, that all honourable Commanders and worthy Captaines and Souldiers shall approue thereof.

FINIS.